

PATENT

Docket No.: 114302
Customer No.: 2126

UTILITY PATENT APPLICATION TRANSMITTAL SHEET
UNDER 37 CFR 1.53(b)

11046 U.S. PTO
08/21/01

11046 U.S. PTO
09/933169
08/21/01

COMMISSIONER OF PATENTS
AND TRADEMARKS
Washington D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Larry A. Druga

TITLE: DUAL DIRECTION BYPASS VALVE

Enclosed are:

- [X] [28] pages of cover sheet, specification, claims, abstract, and drawings, including:
- [1] page of coversheets
 - [11] pages of specification
 - [7] pages of claims
 - [1] page of abstract
 - [8] sheets of drawings
 - [] page(s) of other specify: []
- [X] Declaration & Power of Attorney
- [] Certified copy of priority document no(s). []
- [X] Claim of Priority: U.S. Provisional Application No.: 60/303,792, filed July 10, 2001
- [X] Assignment
- [X] Return Receipt Postcard
- [X] Information Disclosure Statement, Form PTO-1449
- [X] Copy of IDS Citation

The filing fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PAID FOR	EXTRA CLAIMS	RATE	FEES
Total Claims	20	20	0	x \$18 =	\$0.00
Independent Claims	7	3	4	x \$80 =	\$320.00
Multiple dependent claims newly presented, add \$270.00					
Reduction by ½ if Small Entity					
Assignment recordation fee					\$40.00
TOTAL FEE DUE					\$1070.00

- Checks for a total amount of \$1070.00 are enclosed.
- Please charge my Deposit Account No. 50-0436 in the amount of \$[]. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 50-0436. A duplicate copy is enclosed.
- The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0436. A duplicate copy of this sheet is enclosed.
- Any patent application processing fees under 37 CFR 1.17.
- Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Please address all correspondence in the above-identified application as follows:

**PEPPER HAMILTON LLP
600 FOURTEENTH STREET, N.W.
WASHINGTON, D.C. 20005-2004**

Respectfully submitted,

PEPPER HAMILTON LLP

Jean C. Edwards

Jean C. Edwards
Registration No. 41,728

Date: August 21, 2001
600 Fourteenth Street, N.W.
Washington, D.C. 20005-2004
Telephone: (202) 220-1200
Facsimile: (202) 220-1665
DC #196603 v1 (47P701!DOC)